

ABSTRACT OF THE DISCLOSURE:

[0059] In vehicular motion control apparatus and method, a vehicle speed variation rate limiter is provided to place a vehicle speed variation rate
5 limitation on a detection value (V) of a vehicle speed and varying a vehicle speed variation rate limiter value in accordance with the detection value (θ) of the vehicular steering angle, at the vehicular motion target value calculation, using an output of
10 the vehicular speed variation rate limiter for a map reference vehicle speed (V_{map}) and, at the control command value calculation, using the output of the vehicular speed variation rate limiter to the detection value of the vehicle speed for a control
15 command value calculation purpose.

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